

Air Quality Management District

EXCEEDANCES OF STANDARDS AND MAXIMUM CONCENTRATIONS

October, 2009

STATION	OZONE					CARBON MONOXIDE					NITROGEN DIOXIDE			SULFUR DIOXIDE				
	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	days over federal	max 8hr ppm	max 1hr ppm	avg 1hr ppm	days over state	max 1hr ppm	avg 1hr ppm	days over state	max 24hr ppm	max 1hr ppm	avg 1hr ppm	
	1hr/8hr	8hr				1hr/8hr	1hr/8hr				std			24h/1h				
	BARSTOW	0/0	0	0.064	0.071	0.026	0/0	0/0	0.5	0.8	0.2	0	0.055	0.018	na/na	na	na	na
HESPERIA	0/2	1	0.078	0.082	0.040		na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
PHELAN	0/0	0	0.061	0.068	0.038		na/na	na/na	na	na	na	na	na	na	na/na	na	na	na
TRONA	0/0	0	0.067	0.071	0.030		NM	NM	NM	NM	NM	0	0.035	0.004	0/0	0.003	0.008	0.001
VICTORVILLE	0/2	2	0.077	0.085	0.037		0/0	0/0	0.7	1.8	0.2	0	0.055	0.015	0/0	0.001	0.003	0.001
LANCASTER AVAQMD	0/2	1	0.076	0.082	0.037		0/0	0/0	0.5	0.7	0.1	0	0.042	0.012	na/na	na	na	na
29P MARINES	0/0	0	0.062	0.065	0.037		0/0	0/0	1.0	1.3	0.3	0	0.028	0.004	0/0	0.001	0.001	0.000
MDAQMD	0/2	2	0.078	0.085	0.034		0/0	0/0	0.7	1.8	0.2	0	0.055	0.012	0	0.003	0.008	0.001

STATION	WIND SPEED (MPH)					TEOM (PM10) (ug/m3)				TEMP (deg F)			HUMIDITY (%)			SOLAR RAD
	PEAK SPEED		AVERAGE SPEED			max 1hr	max daily	days avg	monthly avg	max 1hr	min 1hr	monthly avg	max 1hr	min 1hr	monthly avg	Avg
	days w/1hr >40mph	max peak	days 24hr avg >30mph	max 1hr avg	avg hourly mph	pm10 avg	pm10 avg	over	pm10 50ug/m3	tmp avg	tmp avg	tmp avg	RH %	RH %	RH %	daily solar Radiation
	BARSTOW	0	40	0	23	6.7	NM	NM	NM	NM	89	36	62	85	2	29
HESPERIA	0	37	0	24	7.5	NM	NM	NM	NM	87	36	60	NM	NM	NM	NM
PHELAN	0	37	0	23	7.5	NM	NM	NM	NM	82	35	58	NM	NM	NM	NM
TRONA	1	46	0	30	5.4	528	80	2	25	93	42	66	NM	NM	NM	NM
VICTORVILLE	0	39	0	26	7.1	935	307	3	38	88	35	60	NM	NM	NM	0.282
LANCASTER AVAQMD	0	38	0	22	4.2	485	199	1	30	88	35	61	91	11	41	NM
29P MARINES	1	44	0	26	6.4	951	332	4	42	96	43	67	81	3	28	NM
MDAQMD	1	46	0	30	6.8	935	307	4	31	93	35	61	85	2	29	0.282

NM: Never Monitored

na: not active

Note: Included in MDAQMD totals are Barstow, Hesperia, Phelan, 29Palms, Trona, and Victorville.

12/02